

I. Yurel

1636

#2

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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/177,387A

DATE: 05/12/1999
TIME: 15:37:09

Input Set: I177387A.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

ENTERED

1 <110> APPLICANT: Hartley, James L.
2 Brasch, Michael A.
3 Temple, Gary F.
4 Fox, Donna K.
5 <120> TITLE OF INVENTION: Recombinational Cloning Using Nucleic Acids Having
6 Recombination Sites
7 <130> FILE REFERENCE: 0942.2850004
8 <140> CURRENT APPLICATION NUMBER: US/09/177,387A
9 <141> CURRENT FILING DATE: 1998-10-23
10 <150> EARLIER APPLICATION NUMBER: US 60/065,930
11 <151> EARLIER FILING DATE: 1997-10-24
12 <160> NUMBER OF SEQ ID NOS: 60
13 <170> SOFTWARE: PatentIn Ver. 2.0
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17 <213> ORGANISM: Unknown
18 <220> FEATURE:
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20 <222> LOCATION: 18
21 <223> OTHER INFORMATION: "n" may be any nucleotide
22 <223> OTHER INFORMATION: Description of Unknown Organism: recombination
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41 <213> ORGANISM: Unknown
42 <220> FEATURE:
43 <221> NAME/KEY: OTHER
44 <222> LOCATION: 18

W-->α

W-->OK

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RAW SEQUENCE LISTING
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53 <213> ORGANISM: Unknown
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56 <222> LOCATION: 18
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62 <210> SEQ ID NO 5
63 <211> LENGTH: 25
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65 <213> ORGANISM: Unknown
66 <220> FEATURE:
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68 <222> LOCATION: 18
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72 <400> SEQUENCE: 5 25
W--> OK 73 gttcagcttt yktrtacnaa gtsgb
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93 <211> LENGTH: 25
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RAW SEQUENCE LISTING
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114 <220> FEATURE:
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117 <400> SEQUENCE: 10 25
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123 <220> FEATURE:
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128 <210> SEQ ID NO 12
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141 <220> FEATURE:
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144 <400> SEQUENCE: 13

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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/177,387ADATE: 05/12/1999
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Input Set: I177387A.RAW

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159 <220> FEATURE:
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166 <212> TYPE: DNA
167 <213> ORGANISM: Unknown
168 <220> FEATURE:
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193 <212> TYPE: DNA
194 <213> ORGANISM: Artificial Sequence

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RAW SEQUENCE LISTING
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Input Set: I177387A.RAW

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202 <212> TYPE: DNA
203 <213> ORGANISM: Artificial Sequence
204 <220> FEATURE:
205 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
206 oligonucleotide
207 <400> SEQUENCE: 20 30
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209 <210> SEQ ID NO 21
210 <211> LENGTH: 47
211 <212> TYPE: DNA
212 <213> ORGANISM: Artificial Sequence
213 <220> FEATURE:
214 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
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216 <400> SEQUENCE: 21 47
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218 <210> SEQ ID NO 22
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220 <212> TYPE: DNA
221 <213> ORGANISM: Artificial Sequence
222 <220> FEATURE:
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224 oligonucleotide
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230 <213> ORGANISM: Artificial Sequence
231 <220> FEATURE:
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239 <213> ORGANISM: Artificial Sequence
240 <220> FEATURE:
241 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
242 oligonucleotide
243 <400> SEQUENCE: 24 32
244 cagggttttcg gtcggttgga tatcgtaatc tt

Input Set: I177387A.RAW

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37	W	"N" or "Xaa" used: Feature required	agccwgcttt yktrtacnaa ctsgb
49	W	"N" or "Xaa" used: Feature required	gttcagcttt cktrtacnaa ctsgb
61	W	"N" or "Xaa" used: Feature required	agccwgcttt cktrtacnaa gtsgb
73	W	"N" or "Xaa" used: Feature required	gttcagcttt yktrtacnaa gtsgb